

PATENT  
40770-000152/US/DVA

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicants: Hassan JOMAA Group: UNASSIGNED  
Application No.: NEW Examiner: UNASSIGNED  
Filed: October 2, 2003  
For: USE OF ORGANOPHOSPHOROUS COMPOUNDS FOR THE  
THERAPEUTIC AND PROPHYLACTIC TREATMENT OF  
INFECTIONS

---

INFORMATION DISCLOSURE STATEMENT

October 2, 2003

MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- ☐ Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☒ This application is a continuation of U.S. Patent Application No. 09/673,561. All of the documents listed on the PTO-1449 are not enclosed because they were cited in U.S. Patent Application 09/673,561. If copies are needed, please contact the undersigned.

- ☐ Because the present application is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith.

III. CONCISE EXPLANATION OF THE RELEVANCE  
(check at least one box)

a. ☐ **DOCUMENTS IN THE ENGLISH LANGUAGE**

Some of the attached patents, publications, or other information in the English language do not require a statement of relevancy.

b. ☐ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c. ☐ **ENGLISH LANGUAGE SEARCH REPORT**

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. ☐ **OTHER**

The following additional information is provided for the Examiner's consideration.

e. ☐ **EQUIVALENCY DOCUMENTS**

For the Examiner's convenience, we attach hereto U.S. Patent No. \_\_\_\_\_, which is the corresponding U.S. equivalent of \_\_\_\_\_. Submission of the English language equivalent(s) is deemed to satisfy the requirement for a concise explanation of relevancy.



Form PTO-1449			ATTY DOCKET NO. <b>40770-000152/US/DVA</b>		APPLICATION NO. <b>NEW</b>	
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)			APPLICANT <b>Hassan JOMAA</b>		CONF. NO. <b>UNKNOWN</b>	
			FILING DATE <b>October 1, 2003</b>		GROUP <b>UNKNOWN</b>	

  

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	4,206,156	06/1980	Kamiya et al.			
	4,268,503	05/1981	Imanaka et al.			
	4,330,529	05/1982	Imanaka et al.			
	4,693,642	09/1987	Patterson			
	3,887,353	06/1975	Kerst et al.			
	5,091,375	02/1992	Hector et al.			

  

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	27 33 658	02/1978	GERMANY				
	0 009 686	04/1980	EUROPE				
	57 046917	03/1982	JAPAN				
	0 256 785	02/1988	EUROPE				
	96/32115	10/1996	WIPO				
	98/05294	02/1998	WIPO				
	51 125750	11/1976	JAPAN				

  

OTHER DOCUMENTS		(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)
		BUDAVARI, ed., The Merck Index, 11 <sup>th</sup> Edition 1989, Monograph 3429.
		KATZUNG, "Basic and Clinical Pharmacology", 1995, pp. 723-724, 799-800.
		H.C.NEU et al., "In Vitro and In Vivo Antibacterial Activity of Fr-31564, a Phosphonic Acid Antimicrobial Agent," ANTIMICROB. AGENTS CHEMOTHER, Vol. 19, No.6, 1981, pp. 1013-1023.
		H.C. NEU et al., "Synergy of Fosmidomycin and Other Antimicrobial Agents," ANTIMICROB. AGENTS CHEMOTHER., Vol. 22, No.4, 1982, pp. 560-563.
		D. GREENWOOD, "Fosfomycin Trometamol: Activity In Vitro Against Urinary Tract Pathogens, INFECTION, Vol.18, No. Suppl. 2, 1990, pp. S0-S64.
		D. GREENWOOD, "Fosfomycin and Fosmidomycin," ANTIBIOT. CHEMOTHER. (7 <sup>th</sup> Ed.), 1997, pp. 357-359.
EXAMINER		DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.